



Product Information:

RING FREE ECO-S 10W-40 HIGH PERFORMANCE DIESEL ENGINE OIL

Description

Ring Free ECO-S 10W-40 is a semi-synthetic high performance diesel engine oil, formulated to meet the demands of Scania Euro VI compliant engines. Important features include it's ability to provide a high level of protection against the impact of biofuels, providing enhanced oxidation and corrosion control. Balanced additive chemistry has also been incorporated to optimise component longevity whilst still ensuring full exhaust gas after-treatment device compatibility. High total base number (TBN) retention allows for extended oil drain capability and therefore reduced downtime.

Features

- Improved protection against the effects of biofuel
- After-treatment device compatibility
- High level of piston and turbocharger cleanliness
- Outstanding cold start performance
- Extended oil drain compatibility

Application

Recommended for diesel engines in heavy duty commercial vehicles, buses, trucks, plant and agricultural equipment, complying with Euro IV / V and Euro VI (Scania LDF-3), Interim Tier 4 / Stage 3B, where any of the following specifications are required.

Performance Levels

API CF

ACEA E4 / E7

Scania LDF-3

Volvo VDS-3

Mercedes Benz 228.5

MAN M3277

MTU DDC Type 3

Cummins CES 20072

Renault RXD / RLD / RD-2 / RLD-2

Deutz DQC III-10

DAF Extended Drain

Voith Class A

Physical Characteristics

Viscosity @ 100°C, cSt.	13.36
Viscosity @ 40°C, cSt.	86.5
Viscosity Index	155
Density @ 15.6°C	0.863
Flash Point (Closed) °C	210
TBN, mg/KOH/g	15.0
Pour Point °C	-33

Figures based on average production values.

Part No.s: ECO025, ECO205

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